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| <b>Project Title:</b> | ROS driven mitochondrial-telomere dysfunction during environmental stress |
| <b>PI:</b>            | Van Houten, Bennett   |
| <b>Institution:</b>   | University Of Pittsburgh At Pittsburgh                                    |
| <b>Grant Number:</b>  | R21ES025606   |

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| Publication Title  | Authors  | Journal (Pub date)                | Volume/Page    | PubMed Li    |
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| A genetically targetable near-infrared photosensitizer.  | He, Jianjun; Wang, Yi; Missinato, Maria A; Onuoha, Ezenwa; Perkins, Lydia A; Watkins, Simon C; St Croix, Claudette M; Tsang, Michael; Bruchez, Marcel P            | Nat Methods (2016 Mar)            | 13 / 263-8     | PubMed Citat |
| A tale of two cities: A tribute to Aziz Sancar's Nobel Prize in Chemistry for his molecular characte ... | Van Houten, Bennett  | DNA Repair (Amst) (2016 Jan)      | 37 / A3-A13    | PubMed Citat |
| Convergence of The Nobel Fields of Telomere Biology and DNA Repair.                                      | Fouquerel, Elise; Opresko, Patricia  | Photochem Photobiol (2016 Nov 18) | /              | PubMed Citat |
| Nuclear mechanical resilience but not stiffness is modulated by $\alpha$ II-spectrin.                    | Armiger, Travis J; Spagnol, Stephen T; Dahl, Kris Noel   | J Biomech (2016 Dec 08)           | 49 / 3983-3989 | PubMed Citat |
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